

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	785	(HIRAMOTO near1 MASAYOSHI).in. (MATUKAWA near1 NOZOMU).in. (ODAGAWA near1 AKIHIRO).in. (IIJIMA near1 KENJI).in. (SAKAKIMA near1 HIROSHI).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:18
L2	33	1 and @PD>"20050412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:18
L3	3	2 and (element adj area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:18
L4	15090	C\$1P\$1P (current adj2 perpendicular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:19
L5	58764	(free sense sensing) near4 (laminate multi\$1layer\$2 (multi adj layer\$2) coupled ferromagnetically! anti\$1ferromagnetically)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:20
L6	8393645	(Ta! Ti! Zr! Hf! V! Nb! Cr! Mo! W! Al! tantalum titanium zirconium hafnium vanadium niobium chromium molybdenum tungst?n aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:21
L7	1571962	SiO2 SiC Si3N4 Al2O3 AlN Cr2O3 Cr2N TiO TiN TiC HfO2 HfN HfC Ta2O5 TaN TaC BN B4C silica ((silicon Si aluminum Al chromium Cr titanium Ti hafnium Hf tantalum Ta) near4 oxide) (Si adj "O.sub.2") ((silicon Si titanium Ti hafnium Hf tantalum Ta boron B!) near4 carbide) ((silicon Si aluminum Al chromium Cr titanium Ti hafnium Hf tantalum Ta boron B!) near4 nitride) ("Si.sub.3" adj "N.sub.4") alumina ("Al.sub.2" adj "O.sub.3") ("Cr.sub.2" adj "O.sub.3") ("Cr.sub.2" adj N!) (Hf! adj "O.sub.2") ("Ta.sub.2" adj "O.sub.5") ("B.sub.4" adj Cl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:28

## EAST Search History

L8	8781445	6 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:35
L9	52	(5 with 8) and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:51
L10	10	("5465185" "5766743" "5871622" "5891586" "6057049").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 09:51
L11	5	("5465185" "5766743" "5871622" "5891586" "6057049").pn.	USPAT	OR	ON	2006/05/04 09:53
L12	2	("5966012" "6473279").pn.	USPAT	OR	ON	2006/05/04 09:53